PS104   Fair Haven UHSD #16

Assessment Summary: All Students

GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	137	7%	17%	28%	41%	7%	23%	48%

GRADE 10

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	130	0%	22%	39%	38%	1%	22%	39%
Reading Basic Understanding	130	3%	10%	42%	43%	2%	13%	45%
Writing Conventions	130	0%	5%	30%	49%	15%	5%	65%
Writing Effectiveness	130	2%	11%	38%	36%	12%	13%	48%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	136	4%	36%	29%	20%	11%	40%	31%
Math Problem Solving	136	25%	39%	9%	19%	8%	64%	27%
Math Skills	136	6%	23%	10%	31%	31%	29%	62%

GRADE 11

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	130	3%	35%	38%	18%	5%	38%	24%

PS104   Fair Haven UHSD #16

Assessment Summary: Gender

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	67	6%	13%	30%	46%	4%	19%	51%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	69	7%	20%	26%	36%	10%	28%	46%

GRADE 10

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	63	0%	13%	40%	48%	0%	13%	48%
Reading Basic Understanding	63	2%	5%	46%	46%	2%	6%	48%
Writing Conventions	63	0%	6%	17%	57%	19%	6%	76%
Writing Effectiveness	63	0%	11%	33%	37%	19%	11%	56%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	67	0%	30%	39%	30%	1%	30%	31%
Reading Basic Understanding	67	4%	15%	39%	40%	1%	19%	42%
Writing Conventions	67	0%	4%	42%	42%	12%	4%	54%
Writing Effectiveness	67	4%	10%	43%	36%	6%	15%	42%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	65	3%	40%	26%	23%	8%	43%	31%
Math Problem Solving	65	20%	40%	11%	18%	11%	60%	29%
Math Skills	65	8%	20%	11%	25%	37%	28%	62%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	71	6%	32%	31%	17%	14%	38%	31%
Math Problem Solving	71	30%	38%	7%	20%	6%	68%	25%
Math Skills	71	4%	25%	8%	37%	25%	30%	62%

PS104   Fair Haven UHSD #16

Assessment Summary: Gender

GRADE 11

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	58	3%	26%	47%	16%	9%	29%	24%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	72	3%	43%	31%	21%	3%	46%	24%

PS104   Fair Haven UHSD #16

Assessment Summary: Race/Ethnicity

GRADE 09

VERMONT SCIENCE ASSESSMENT

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	7%	17%	28%	41%	7%	24%	49%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

GRADE 10

ENGLISH/LANGUAGE ARTS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	21%	40%	39%	1%	21%	40%
Reading Basic Understanding	*	3%	9%	43%	43%	2%	12%	45%
Writing Conventions	*	0%	5%	29%	50%	16%	5%	65%
Writing Effectiveness	*	2%	11%	38%	36%	12%	13%	49%

MATHEMATICS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	4%	36%	29%	20%	11%	40%	31%
Math Problem Solving	*	24%	39%	9%	19%	8%	64%	27%
Math Skills	*	5%	23%	10%	31%	31%	28%	62%

Vermont
Department of Education

PS104   Fair Haven UHSD #16

Assessment Summary: Race/Ethnicity

GRADE 11

VERMONT SCIENCE ASSESSMENT

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	3%	35%	38%	19%	5%	38%	24%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

October 18, 2004

PS104   Fair Haven UHSD #16

Assessment Summary: Disability

GRADE 09

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	126	4%	15%	30%	43%	8%	19%	51%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	11	36%	36%	9%	18%	0%	73%	18%

GRADE 10

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	118	0%	15%	42%	42%	1%	15%	43%
Reading Basic Understanding	118	3%	4%	44%	47%	2%	7%	49%
Writing Conventions	118	0%	5%	25%	53%	17%	5%	70%
Writing Effectiveness	118	2%	8%	38%	39%	14%	9%	53%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	12	0%	83%	17%	0%	0%	83%	0%
Reading Basic Understanding	12	8%	67%	25%	0%	0%	75%	0%
Writing Conventions	12	0%	8%	83%	8%	0%	8%	8%
Writing Effectiveness	12	8%	42%	42%	8%	0%	50%	8%

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	124	2%	33%	31%	22%	12%	35%	34%
Math Problem Solving	124	20%	40%	10%	21%	9%	60%	30%
Math Skills	124	5%	19%	10%	33%	34%	23%	67%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	12	25%	67%	8%	0%	0%	92%	0%
Math Problem Solving	12	75%	25%	0%	0%	0%	100%	0%
Math Skills	12	17%	67%	8%	8%	0%	83%	8%

PS104   Fair Haven UHSD #16

Assessment Summary: Disability

GRADE 11

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	2%	33%	39%	20%	6%	35%	25%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS104   Fair Haven UHSD #16

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	116	4%	14%	29%	45%	8%	18%	53%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	20	20%	35%	20%	20%	5%	55%	25%

GRADE 10

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	113	0%	19%	41%	40%	1%	19%	41%
Reading Basic Understanding	113	4%	8%	42%	44%	2%	12%	46%
Writing Conventions	113	0%	5%	29%	51%	14%	5%	65%
Writing Effectiveness	113	3%	10%	39%	35%	13%	12%	49%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	17	0%	41%	29%	29%	0%	41%	29%
Reading Basic Understanding	17	0%	24%	41%	35%	0%	24%	35%
Writing Conventions	17	0%	6%	35%	35%	24%	6%	59%
Writing Effectiveness	17	0%	18%	35%	41%	6%	18%	47%

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	119	4%	34%	31%	18%	12%	39%	30%
Math Problem Solving	119	22%	41%	9%	18%	9%	63%	28%
Math Skills	119	6%	23%	8%	33%	31%	29%	64%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	17	6%	47%	12%	29%	6%	53%	35%
Math Problem Solving	17	47%	24%	6%	24%	0%	71%	24%
Math Skills	17	6%	24%	24%	18%	29%	29%	47%

PS104   Fair Haven UHSD #16

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	107	2%	36%	36%	21%	6%	37%	26%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	23	9%	35%	43%	9%	4%	43%	13%

PS104   Fair Haven UHSD #16

Assessment Summary: English Language Learners

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	7%	17%	27%	41%	7%	24%	49%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	21%	40%	39%	1%	21%	40%
Reading Basic Understanding	*	3%	9%	43%	43%	2%	12%	45%
Writing Conventions	*	0%	5%	29%	50%	16%	5%	65%
Writing Effectiveness	*	2%	11%	38%	36%	12%	13%	49%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	4%	35%	29%	20%	11%	40%	31%
Math Problem Solving	*	24%	40%	9%	19%	8%	63%	28%
Math Skills	*	4%	23%	10%	31%	31%	28%	63%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

PS104   Fair Haven UHSD #16

Assessment Summary: English Language Learners

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	130	3%	35%	38%	18%	5%	38%	24%